

SN. 10/621,039

ATTORNEY DOCKET NO. FUJI:261

IN THE CLAIMS

*The status of the claims as presently amended is as follows:*

1. *(Currently Amended)* A magnetic recording medium comprising:

a substrate with a magnetic recording layer, the substrate having a plurality of recording tracks each with magnetically recorded track ID information that is not erasable with a magnetic recording head used for writing contents data to the magnetic recording medium, but readable with the magnetic recording head.

2. *(Currently Amended)* A magnetic recording medium ~~according to claim 1, comprising:~~

a substrate with a magnetic recording layer, the substrate having a plurality of recording tracks each with track ID information that is not erasable with a magnetic recording head used for writing contents data to the magnetic recording medium,

wherein the track ID information is buried in each of the recording tracks, each of which has a pattern of pits formed on the substrate.

3. *(Original)* A magnetic recording medium according to claim 2, wherein a signal arrangement of the track ID information formed by the pattern of pits is randomly set at each of the recording tracks without any relevance and regularity that depends on a position of the track.

4. *(Original)* A magnetic recording device including the magnetic recording medium according to claim 1, including a magnetic recording head, wherein the magnetic recording head reads contents data recorded in the recording track with the track ID information, along with the track ID information thereof.

5. *(Original)* A magnetic recording device including the magnetic recording medium according to claim 2, including a magnetic recording head, wherein the magnetic recording head reads contents data recorded in the recording track with the track ID information, along with the track ID information thereof.

6. *(Original)* A magnetic recording device including the magnetic recording medium according to claim 3, including a magnetic recording head, wherein the magnetic recording head reads contents data recorded in the recording track with the track ID information, along with the track ID information thereof.

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7. (*Currently Amended*) A method of enhancing data security for contents data writable to a magnetic recording medium with a substrate with a magnetic recording layer, the substrate having a plurality of recording tracks, the method comprising the steps of:

~~forming~~recording a unique track ID information that is not erasable with a magnetic recording head used for writing contents data to the magnetic recording medium on each of the recording tracks, but readable with the magnetic recording head;

writing content data on the recording medium between the track ID information;

reading the contents data recorded in the recording track with the track ID information, along with the track ID information thereof with the magnetic recording head; and

authenticating the contents data by relating the read track ID information to the contents data.